

## STAFF PROFILE

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**Name** : V MEENAKSHI SUNDARAM  
**Designation** : ASST. PROF. OF PHYSICS  
**Date of Entry into Service** : 02/03/2007  
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**Mobile (Optional)** : 9442842352  
**Education** : M.Sc., M.Phil  
**Areas of specialization** : THIN FILM



### Projects undertaken

Title of the Project	Name of the funding Agency	Duration	Completed/Ongoing	Amount	Remarks

### Seminars Organized

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Co-ordinator/Convener

### Seminars, Workshop and Conferences Attended

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/International	Organization in which attended
Workshop on Thin film preparation and characterization techniques for energy conversion	22-11-2004 to 26-11-2004	SAEST	National level	CECRI- Alagappa university , karaikudi.

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Seminar on Photonics	18-07-2005 to 19-07-2005	TN State Council Higher education and MKU	State level	School of Physics, Madurai Kamaraj University , Madurai 21
Seminar on Concepts of Theoretical Physics	23-09-2005		State Level	Pondicherry University
Seminar on Non-linear Optics and Non linear Dynamics	09-02-2007		State Level	Lady Doak College , Madurai
Seminar on Recent Advances in Nanomaterials	18/02/2008 & 19/02/2008	UGC-DRS	State level	School of Physics, Madurai Kamaraj University , Madurai 21
Conference on Advanced Materials Devices and Technology	20-02-2008 to 22-02-2008	UGC-DAE BNRS	National level	Sri Venkateshwara University, Tirupathi
workshop on International year of Astrophysics	29/01/2010 & 30/01/2010		State level	Vivekananda College, Thiruvadakam West, Madurai
Workshop on Advances in Physics	05/03/2010		State level	Manonmanian Sundaranar University Tirunelveli
National Conference on LASER and its applications	04/10/2010	IAPT and Bangalore science forum	National level	The National Degree College, Bangalore and Indian Association of Physics Teachers, RC- 12A
State Level Seminar on Fifty Years of LASER and Nuclear Awareness Programme	28/01/2011 & 29/01/2011		State Level	Vivekananda College, Thiruvadakam West, Madurai

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Conference and Workshop on New Materials and Devices for Photovoltaic Applications	10/02/2011 to 12/02/2011		International level	Dept. of Material Science, School of Chemistry, Madurai Kamaraj University, Madurai 21
Workshop on e-Content Development	11/03/2011	UGC	State level	The Madura College (Autonomous), Madurai
Science Academies' Lecture Workshop on "Applications of Non-linearity in Physics"	25/08/2011 & 26/08/2011		State level	Fatima College, Madurai and Science Academies
Indo – Norwegian Satellite Meeting on Advances in Solar Cell Materials and Technologies	17/12/2011	The Research Council of Norway IFE	International level	Dept. of Material Science, School of Chemistry, Madurai Kamaraj University, Madurai 21
Seminar on Applications of Radioisotopes and Radiation in Industry Mumbai	17-08-2012 to 18-08-2012	Board of Radiation and Isotope Technology DAE,GOI, BARC	National Level	Kalasalingam University
Seminar on Applications of Spectroscopy in Materials Characterisation	22-08-2012 to 23-08-2012	DAE-BRNS	National Level	Fatima College, Madurai
Faculty Development Programme	24-01-2013 to 25-01-2013	UGC	State level	The Madura College (Autonomous), Madurai

<b>Title of the Seminar/Conference/Workshop</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>National/State/International</b>	<b>Organization in which attended</b>
Workshop on Optical Communication	29-01-2013		State level	Vivekananda College, Thiruvadakam West, Madurai
Seminar on Renewable Energy Utilization	25-02-2013		State level	Lady Doak College, Madurai
Seminar on Progress in Condensed Matter Physics	07-01-2015	UGC	State level	The Madura College (Autonomous), Madurai

#### **Books Published:**

<b>Title of the Book Published</b>	<b>ISBN No.</b>	<b>Publisher if any</b>	<b>Year of Publishing</b>	<b>Authored/Edited</b>

#### **Research Publications:**

<b>Title of the Journal</b>	<b>ISSN No. if any</b>	<b>Volume No. &amp; Page No. if any</b>	<b>Year</b>	<b>International/National/State</b>
International Journal of Advances in Science and Technology	ISSN 2229-5216	Volume 3, No.3,	September - 2011	International

#### **Research Activities**

<b>Degree</b>	<b>No. Awarded</b>	<b>No. Submitted</b>	<b>No. Guiding</b>
M.Phil.,	1 (co-guidance)	1	1
Ph.D.,(Part-time)			
Ph.D. (Full-time)			

#### **Details of Invited Lecture / Resource Person**

<b>Place</b>	<b>Date</b>	<b>Sponsoring Agency</b>	<b>Topic</b>	<b>Audience type</b>	<b>International/National/State Level</b>

**Academic council/Board of Studies Member**

Institution	For a period of	Dept.
Arul Anandar College, Karumathur ,Madurai		Physics
Sri Meenakshi Govt. College for Women, Madurai.		Physics
Madura College (Both Academic council and board of studies)	2007 to till date	Physics

**Honours Achieved**

Agency	Recognition IN/National/State	Cash award if any(Amount)	For the service of

**Service in Extra Curricular Activities (NSS/NCC/AEEP/YRC/MCCA/Club etc.,)**

Whether NSS/NCC/AEEP/YRC	Period
Swamy Vivekanandar Peravai	2012-2016
Calender committee	2008 to till date
Attendance Committee	2012-2015
Web-site Maintenance Committee	2013-2015

**Reviewer/editor of a journal**

Title of the Journal	ISSN No. if any	International/ National/State	Impact factor/h-index

**Details of Orientation and Refresher attended**

Orientation/Refresher	University/College/Institute at which attended	Duration	
		from	to
Orientation Course	Madurai Kamaraj University	24-09-2008	21-10-2008
Refresher Course	Madurai Kamaraj University	10-11-2010	30.11.2010
Refresher Course	University of Madras, chennai	17-11-2015	07-12-2015
Refresher Course	Madurai Kamaraj University	02-11-2016	22-11-2016

**Any Other Information :**

1. Indian Association of Physics Teachers(IAPT) – Life member.
2. Vigyan Prasar, Department of Science and Technology has several programmes to take science and innovation to the masses. I, along with five M.Sc. Physics students and two B.Sc. Physics students recorded for **Radio programme** at **All India Radio, Madurai** on 03/04/2012 for an episode of “**Ellam Vanna mayam**” produced by Vigyan Prasar, Govt. Of India and All India Radio, Madurai in association with Tamil Nadu Science Forum.
3. I have served as a Asst. Prof in the Dept. Of Physics self finance stream between 1994 to 2015.